

Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:15 a.m. EDT (NOAA)

## Agricultural Weather Highlights - Tuesday - August 12, 2003

- *In the West*, isolated showers associated with the summer rainy season are largely confined to the *Four Corners region*, while cool air is restricted to areas along and near the *Pacific Coast*. Elsewhere, hot, dry weather continues to strain drought-reduced irrigation reserves and stress rangelands and other dryland agricultural interests.
- On the Plains, very warm, mostly dry weather continues to stress pastures and immature summer crops across central and southern portions of the region. Meanwhile on the northern High Plains, slightly cooler weather and scattered showers are aiding pastures but arriving too late to help spring-sown small grains.
- *In the Corn Belt*, mild, mostly dry weather continues to favor reproductive to filling corn and soybeans, although pockets of dryness are developing.
- *In the South*, locally heavy rain is overspreading the *central Gulf Coast region*, while scattered showers linger in the *Atlantic Coast States*. Elsewhere, warm, mostly dry weather is promoting fieldwork and summer crop maturation.

<u>Outlook</u>: Across the *South* and *East*, the weather pattern of the last several weeks will persist for several more days. Widespread, locally heavy showers and thunderstorms are likely in the *Ohio Valley, Southeast, and Atlantic Coast region*. Meanwhile, a high-pressure system will provide dry weather to much of the *Corn Belt*, while locally heavy rain will develop across the *western Gulf Coast States* and the *Delta*. Elsewhere, hot, mostly dry weather is expected across the *western half of the U.S.*, although monsoon showers will provide isolated relief in portions of the *Rockies*. The NWS 6-10 day outlook for August 17-21 calls for near- to above-normal temperatures nearly nationwide. Cooler-than-normal weather is likely to be confined to the *Gulf Coast region* and the *southern Atlantic States*. Wetter-than-normal weather is forecast in the *Mississippi Valley* and across the *central and eastern Gulf Coast States*, while below-normal rainfall is expected in the *Mid-Atlantic States* and *southern New England*. In the *West*, the only exception to a drier-than-normal pattern will be *Arizona*, where monsoon showers may provide limited drought relief.

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